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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	10/680,629
Filing Date	10/06/03
First Named Inventor	Mody et al
Art Unit	2185
Examiner Name	
Attorney Docket Number	0701-2765

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number - Kind Code[2] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BD		US-5,732,113	03-24-1998	Schmidl et al	
BD		US- 6,035,003	03-07-2000	Park et al	
BD		US- 6,314,083	11-06-2001	Kishimoto et al	
BD		US- 6,539,083	03-25-2003	Peyla et al	
BD		US- 6,587,526	07-01-2003	Li et al	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] - Number[4] - Kind Code[5] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

Examiner Signature	/Betsy Deppe/	Date Considered	01/23/2007

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Sheet 2 of 2

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Attorney Docket Number	0701-2765

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
BD		LUISE, MARCO;Low-Complexity Blind Carrier Frequency Recovery for OFDM Signals Over Frequency-Selective Radio Channels; IEEE Transactions on Communications; Vol. 50, No. 7; July, 2002.	
BD		KELLER, THOMAS; PIAZZO, LORENZO; MANDARINI, PAOLO; HANZO, LAJOS; Orthogonal Frequency Divison Multiplex Synchronization Technique for Frequency-Selective Fading Channels; IEEE Journal on Selected Areas in Communication; Vol 19, No. 6; June, 2001.	
BD		YANG, BAOGUO; LATAIEF, KHALED BEN; CHENG, ROGER S.; CA, ZHIGANG; Timing Recovery for OFDM Transmission; IEEE Journal on Selected Areas in Communication; Vol. 18, No. 11; November, 2000.	
BD		HONAN, PATRICK; TURELI, UFUK; Blind Carrier Offset Estimation for MIMO OFDM Systems Carrier Rao Bound and Nonlear Least Squares; 2003 Conference on Information Sciences and Systems; Johns Hopkins University; March, 2003.	
BD		ABHAYAWARDHANA, V.S.; WASSELL, I.J.; Residual Frequency Offset Correction for Coherently Modulated OFDM Systems in Wireless Communication; Department of Engineering, University of Cambridge, UK, 2001.	

Examiner Signature	/Betsy Deppe/	Date Considered	01/23/2007

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